



HISTORIC PRESERVATION COMMISSION

Marc Elrich
County Executive

Robert K. Sutton
Chairman

Date: June 29, 2021

MEMORANDUM

TO: Mitra Pedoeem
Department of Permitting Services

FROM: Dan Bruechert
Historic Preservation Section
Maryland-National Capital Park & Planning Commission

SUBJECT: Historic Area Work Permit # 957061 - Solar Installation

The Montgomery County Historic Preservation Commission (HPC) has reviewed the attached application for a Historic Area Work Permit (HAWP). This application was **approved** by historic preservation staff.

The HPC staff has reviewed and stamped the attached construction drawings.

THE BUILDING PERMIT FOR THIS PROJECT SHALL BE ISSUED CONDITIONAL UPON ADHERENCE TO THE ABOVE APPROVED HAWP CONDITIONS AND MAY REQUIRE APPROVAL BY DPS OR ANOTHER LOCAL OFFICE BEFORE WORK CAN BEGIN.

Applicant: Franz Drees-Gross
Address: 15 W. Irving St., Chevy Chase

This HAWP approval is subject to the general condition that the applicant will obtain all other applicable Montgomery County or local government agency permits. After the issuance of these permits, the applicant must contact this Historic Preservation Office if any changes to the approved plan are made. Once work is complete the applicant will contact Dan Bruechert at 301.563.3400 or dan.bruechert@montgomeryplanning.org to schedule a follow-up site visit.





HISTORIC PRESERVATION COMMISSION

HAWP #: _____ at: _____

submitted on: _____

has been reviewed and determined that the proposal fits into the following category/categories:

Repair or replacement of a masonry foundation with new masonry materials that closely match the original in appearance;

Installation of vents or venting pipes in locations not visible from the public right-of-way;

New gutters and downspouts;

Removal of vinyl, aluminum, asbestos, or other artificial siding when the original siding is to be repaired and/or replaced in kind;

Removal of accessory buildings that are not original to the site or non-historic construction;

Repair or replacement of missing or deteriorated architectural details such as trim or other millwork, stairs or stoops, porch decking or ceilings, columns, railings, balusters, brackets shutters, etc., with new materials that match the old in design, texture, visual characteristics, and, where possible materials, so long as the applicant is able to provide one extant example, photographic evidence, or physical evidence that serves as the basis for the work proposed;

Construction of wooden decks that are at the rear of a structure and are not visible from a public right-of-way;

Roof replacement with -compatible roofing materials, or with architectural shingles replacing 3-Tab asphalt shingles;

Installation of storm windows or doors that are compatible with the historic resource or district;

Repair, replacement or installation of foundation-level doors, windows, window wells, and areaways, or foundation vents, venting pipes, or exterior grills that do not alter the character-defining features and/or the historic character of the resource;

Construction of fences that are compatible with the historic site or district in material, height, location, and design;

Fence is lower than 48" in front of rear wall plane;

Construction of walkways, parking pads, patios, driveways, or other paved areas that are not visible from a public right-of-way and measure no more than 150 square feet in size;

Replacement of existing walkways, parking pads, patios, driveways, or other paved areas with materials that are compatible with the visual character of the historic site and district and that are no greater than the dimensions of the existing hardscape;

Construction of small accessory buildings no larger than 250 square feet in size that are not visible from the public right-of-way;

Installations of skylights on the rear of a structure that will not be visible from the public right-of-way, and would not remove or alter character-defining roof materials;

Installation of solar panels and arrays in locations that are not readily visible from the public right-of-way or that are designed so as to have a minimal impact on the historic resource or the historic district (e.g., systems that are ground-mounted in areas other than the front or side yard of a corner lot, located on accessory or outbuildings, on non-historic additions, or on rear facing roof planes);

Installation of car charging stations in any location on a property or in the right-of-way;

Installation of satellite dishes;

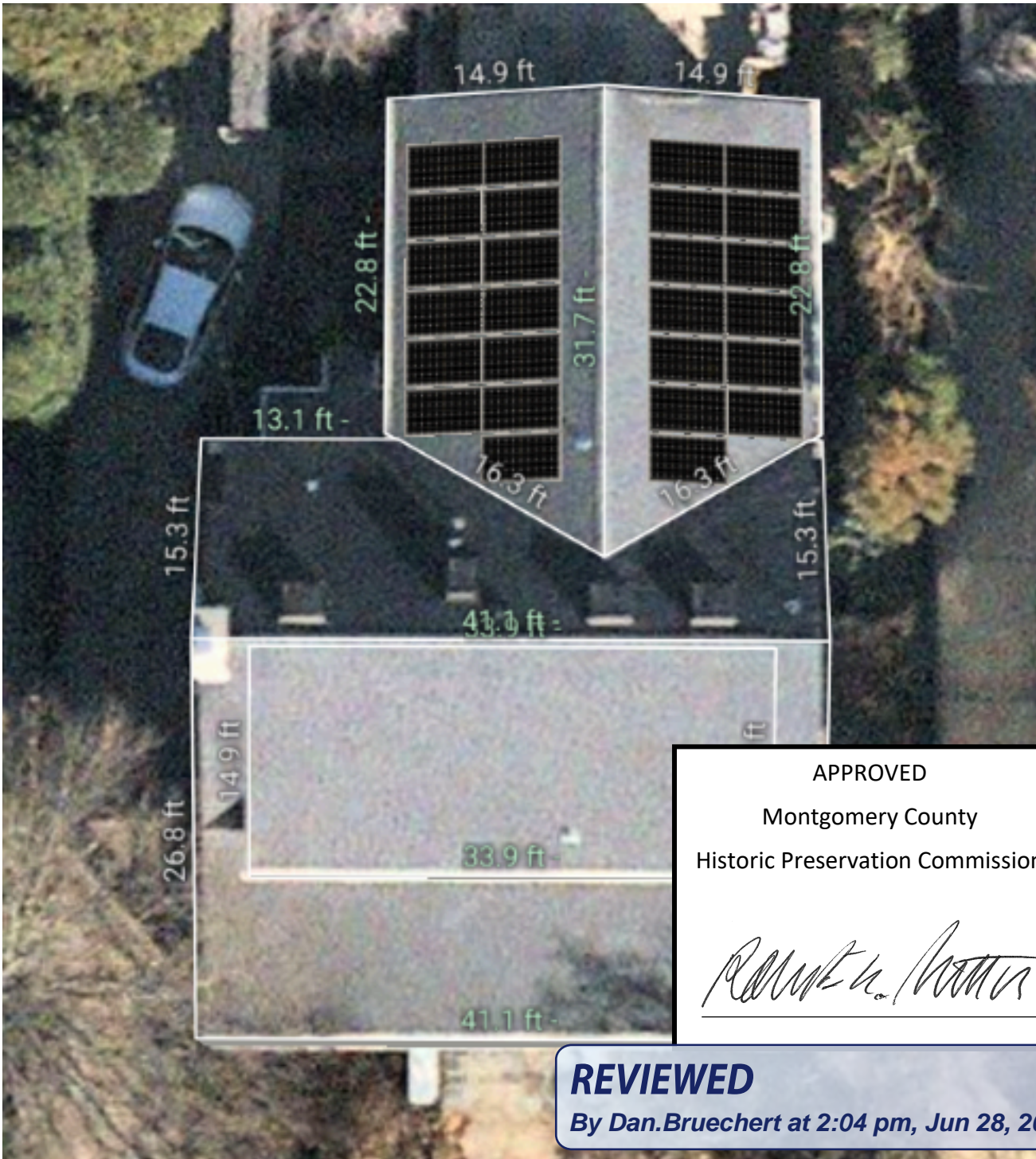
Removal of trees greater than 6" in diameter (d.b.h.) that are dead, dying, or present an immediate hazard.

Removal of trees greater than 6" in diameter (d.b.h.) in the rear of the property that will not impact the overall tree canopy of the surrounding district or historic site;

Replacement tree required as a condition; and,

Other minor alterations that may be required by the Department of Permitting Services post-Commission approval that would have no material effect on the historic character of the property.

Staff finds the proposal complies with Chapter 24A, the Secretary of the Interior's Standards for Rehabilitation, and any additional requisite guidance. Under the authority of COMCOR No. 24A.04.01, this HAWP is approved by J. Brueckert on _____. The approval memo and stamped drawings follow.



DESCRIPTION:
SNAPRACK, STANDARD BASE SEAM CLAMP WITH L FOOT

DRAWN BY:

D.Ryan

SnapNrack™
Solar Mounting Solutions

PART NUMBER(S):

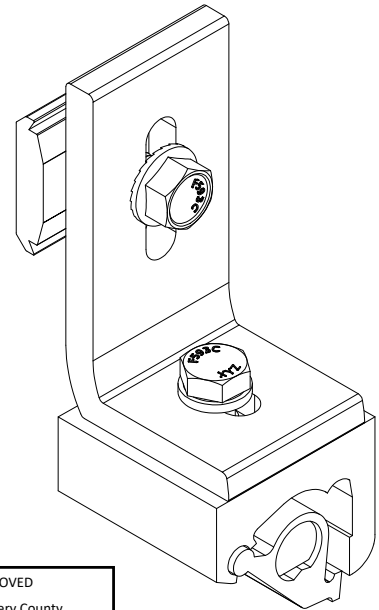
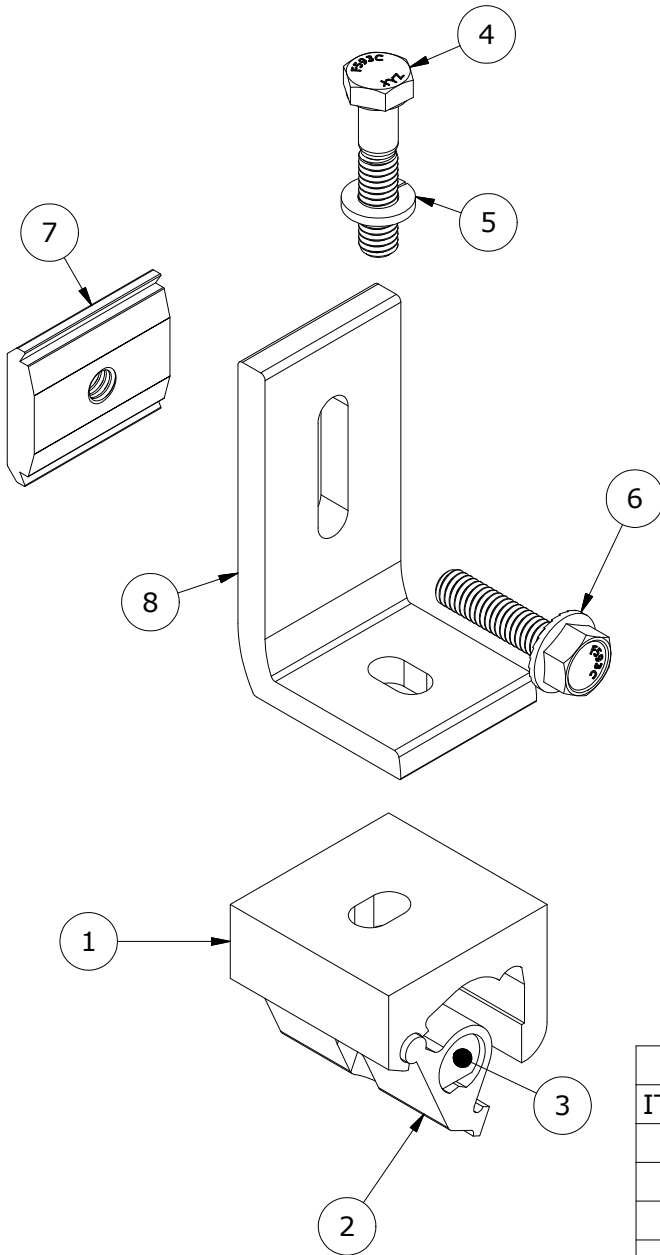
242-05150

REVISION:

B

595 MARKET STREET, 29TH FLOOR • SAN FRANCISCO, CA 94105 USA
 PHONE (415) 580-6900 • FAX (415) 580-6902

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APPROVED
 Montgomery County
 Historic Preservation Commission
[Signature]

REVIEWED
 By Dan.Bruechert at 2:04 pm, Jun 28, 2021

PARTS LIST		
ITEM	QTY	DESCRIPTION
1	1	SNAPRACK, SEAM CLAMP STANDARD BASE, CLEAR
2	1	SNAPRACK, SEAM CLAMP CAM, CLEAR
3	1	SNAPRACK, SEAM CLAMP INSERT, CLEAR
4	1	5/16IN-18 X 1-1/2IN SS HCS BOLT BLACK
5	1	WASHER, LOCK, 5/16IN, SPLIT, BLACK, SS
6	1	BOLT, FLANGED HEX, 5/16IN-18 X 1-1/4IN, SS
7	1	SNAPRACK CHANNEL NUT 5/16IN-18
8	1	SNAPRACK, AP90 L FOOT PRC, CLEAR

MATERIALS:	6000 SERIES ALUMINUM, STAINLESS STEEL	OPTIONS:
DESIGN LOAD (LBS):	375 UP, 300 DOWN, 125 SIDE	
ULTIMATE LOAD (LBS):	686 UP, 353 DOWN, 637 SIDE	
TORQUE SPECIFICATION:	16.7 LB-FT	
CERTIFICATION:	UL 2703, FILE E359313	
WEIGHT (LBS):	0.56	

DESCRIPTION:
SNAPNRACK, STANDARD BASE SEAM CLAMP WITH
L FOOT

DRAWN BY:

D.Ryan

REVISION:

B

SnapNrack™
Solar Mounting Solutions

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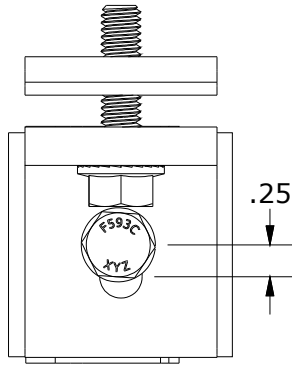
PART NUMBER(S):

242-05150

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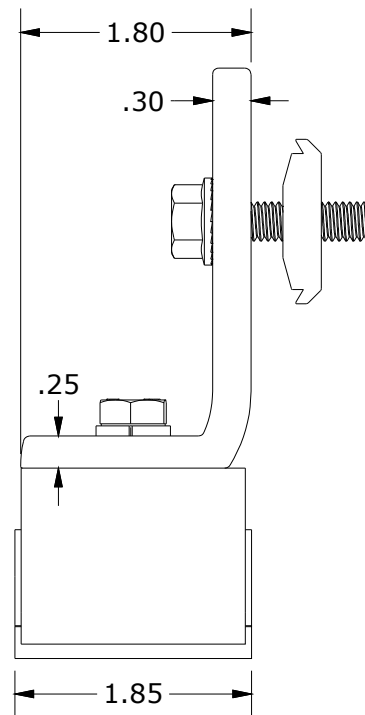
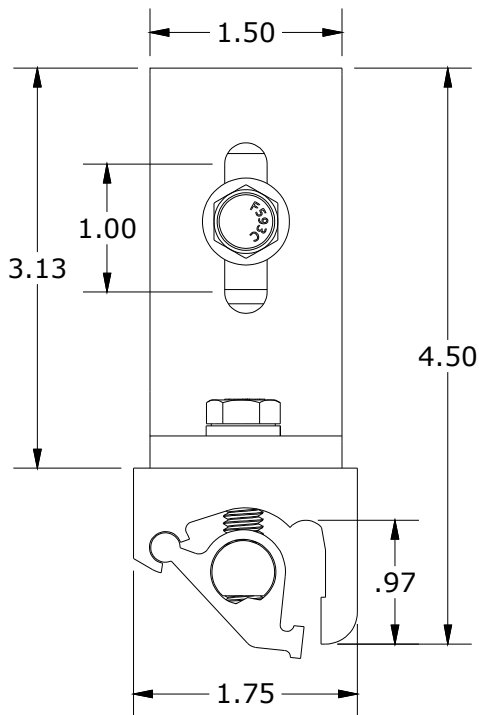
Montgomery County

Historic Preservation Commission



REVIEWED

By Dan.Bruechert at 2:04 pm, Jun 28, 2021



ALL DIMENSIONS IN INCHES

DESCRIPTION:

SNAPRACK, STANDARD RAIL

DRAWN BY:

D. Ryan

SnapNrack™
Solar Mounting Solutions

PART NUMBER(S):

232-01067, 232-01068, 232-01069, 232-01070,
232-02112, 232-02113

REVISION:

A

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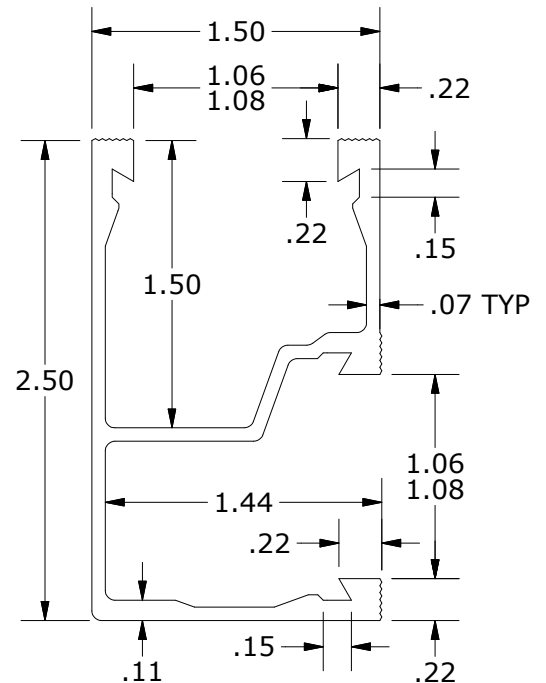
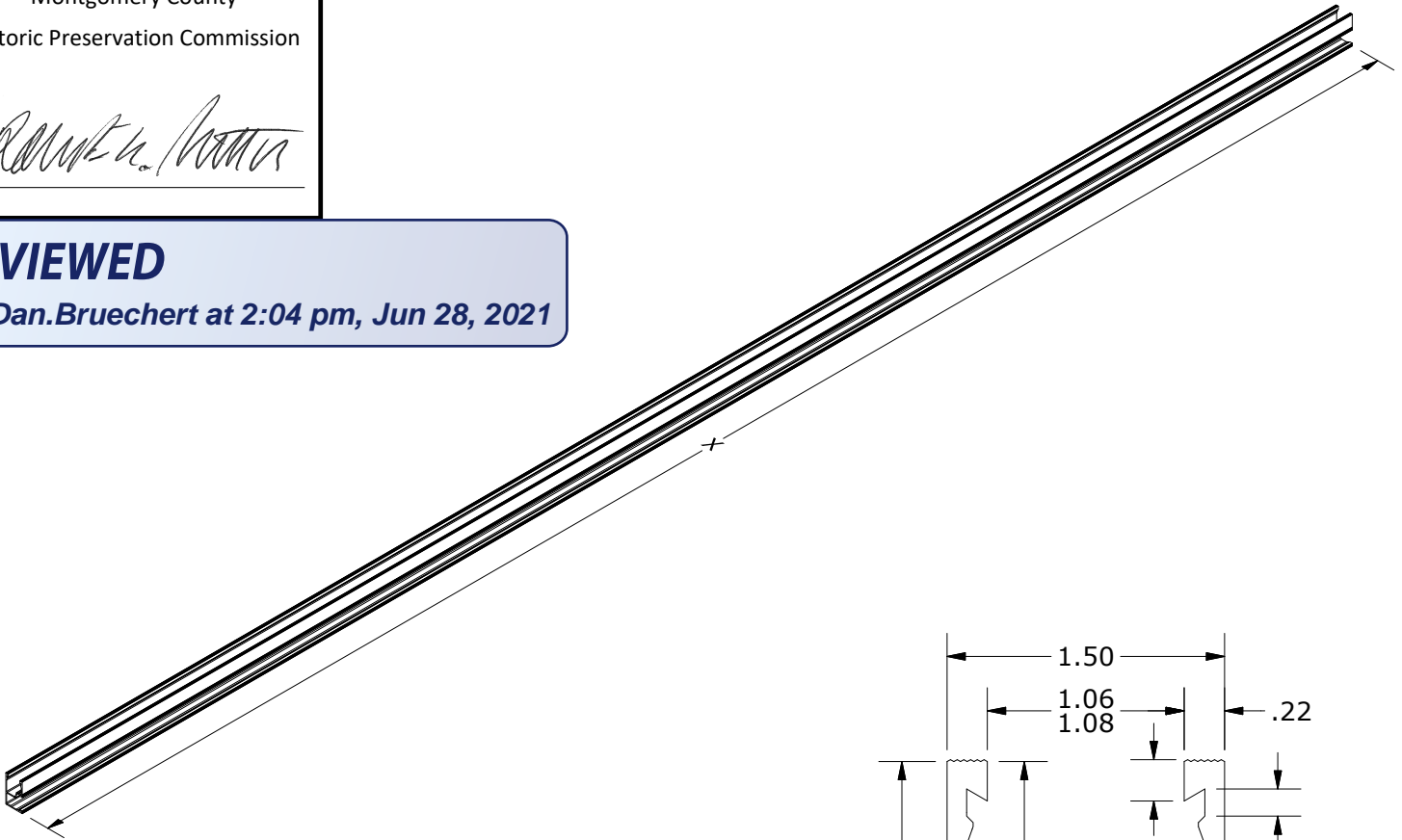
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Historic Preservation Commission



REVIEWED

By Dan.Bruechert at 2:04 pm, Jun 28, 2021



STANDARD RAIL PROPERTIES		
SKU	RAIL LENGTH (X)	FINISH
232-01067	122"	BLACK
232-01068	122"	CLEAR
232-01069	162"	BLACK
232-01070	162"	CLEAR
232-02112	122"	MILL
232-02113	162"	MILL

ALL DIMENSIONS IN INCHES

MATERIALS:	6000 SERIES ALUMINUM	OPTIONS:
DESIGN LOAD (LBS):	N/A	CLEAR / BLACK ANODIZED
ULTIMATE LOAD (LBS):	N/A	MILL FINISH
TORQUE SPECIFICATION:	N/A LB-FT	122" / 162" LENGTHS
CERTIFICATION:	UL 2703, FILE E359313	BOXES OF 2 / 6
WEIGHT (LBS):	7.65 - 10.16	BUNDLES OF 112

DESCRIPTION:

SNAPNRACK, FLASHED L FOOT

DRAWN BY:

M. Watkins

REVISION:

A

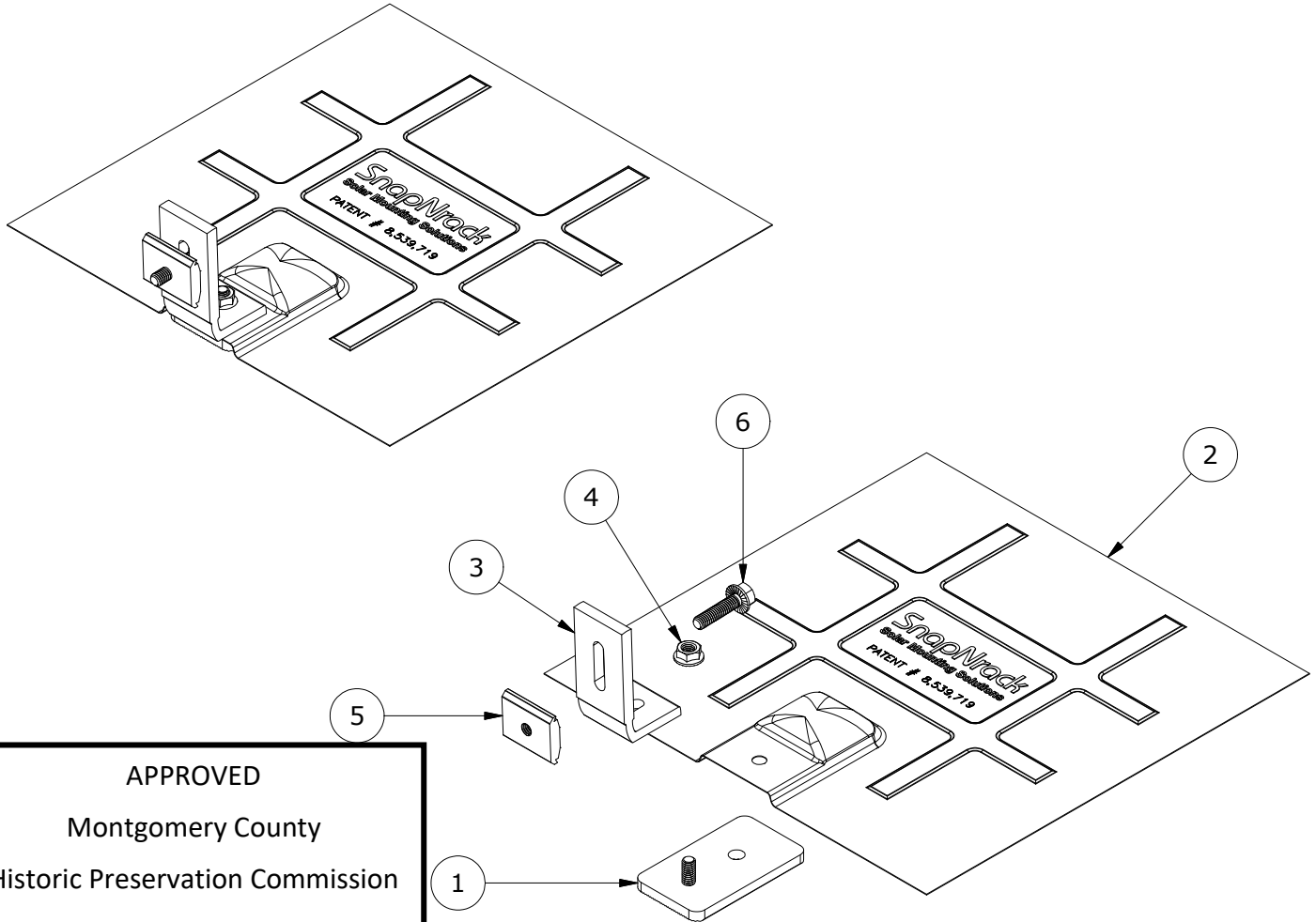
SnapNrack™
Solar Mounting Solutions

PART NUMBER(S):

242-92047, 242-92048, 242-92050, 242-92051

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APPROVED
Montgomery County
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[Signature]

REVIEWED
By Dan.Bruechert at 2:04 pm, Jun 28, 2021

PARTS LIST		
ITEM	QTY	DESCRIPTION
1	1	SNAPNRACK, L FOOT BASE, MILL
2	1	SNAPNRACK, L FOOT FLASHING, 12IN X 12IN, BLACK GALV
3	1	SNAPNRACK L FOOT, COMPOSITION 92DEG, CLEAR / BLACK
4	1	NUT, FLANGE, SERRATED, 5/16IN-18, SS
5	1	SNAPNRACK CHANNEL NUT 5/16IN-18
6	1	BOLT, FLANGED HEX, 5/16IN-18 X 1-1/4IN, SS

MATERIALS:	6000 SERIES ALUMINUM, STAINLESS STEEL	OPTIONS:
DESIGN LOAD (LBS):	309 UP, 1469 DOWN, 251 SIDE	CLEAR / BLACK ANODIZED
ULTIMATE LOAD (LBS):	928 UP, 4406 DOWN, 754 SIDE	GALV STEEL / ALUM FLASHING
TORQUE SPECIFICATION:	10+ LB-FT	
CERTIFICATION:	UL 2703, FILE E359313	
WEIGHT (LBS):	0.90 - 1.25	

DESCRIPTION:

SNAPNRACK, FLASHED L FOOT

DRAWN BY:

M.Watkins

REVISION:

A

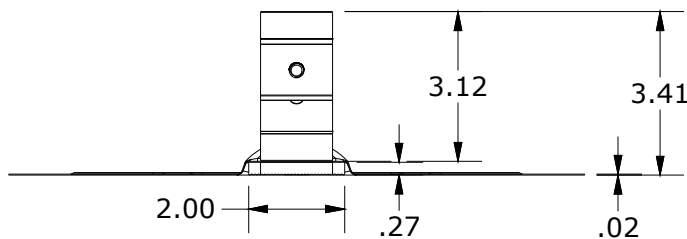
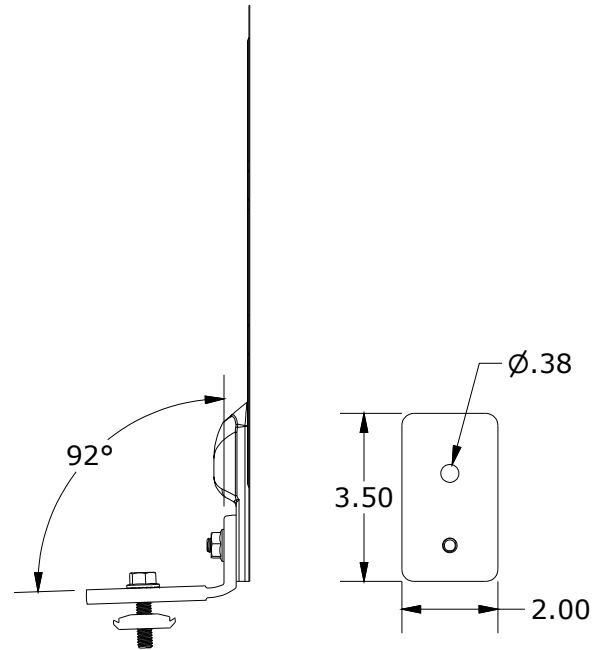
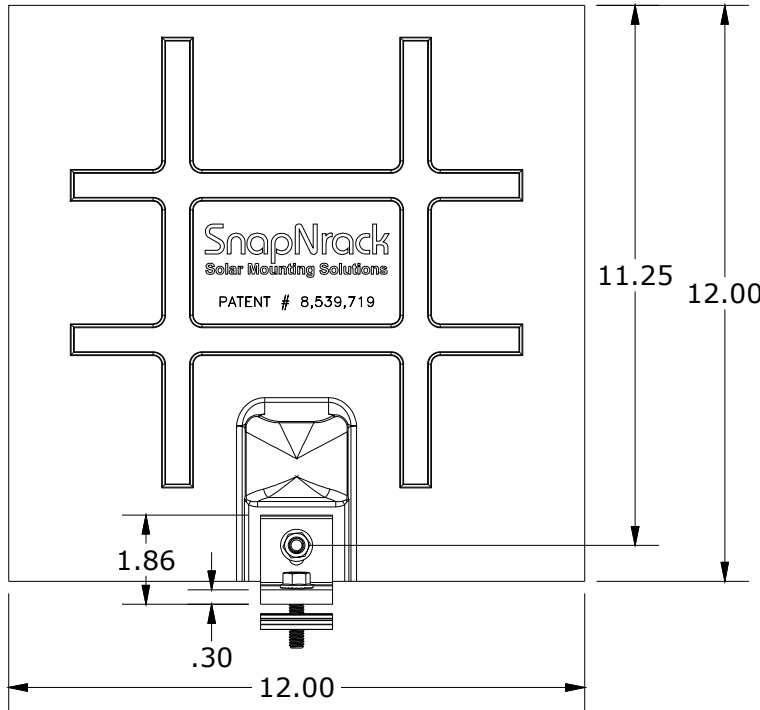


PART NUMBER(S):

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FLASHED L FOOT PROPERTIES		
SKU	FLASHING MATERIAL	L FOOT FINISH
242-92047	SILVER ALUMINUM	CLEAR
242-92048	BLACK ALUMINUM	BLACK
242-92050	BLACK GALV STEEL	CLEAR
242-92051	BLACK GALV STEEL	BLACK

ALL DIMENSIONS IN INCHES